References Cited

- Beltman, B., T. Van den Broek, W. Martin, M. ten Cate, S. Gusewell. 2003. Impact of Mowing Regime on Species Richness and Biomass of a Limestone Hay Meadow in Ireland. Bulletin of the Geobotanical Institute ETH 69: 17-30.
- Bernthal, T. W. 1997. Effectiveness of Shoreland Zoning Standards to Meet Statutory Objectives: A Literature Review with Policy Implications. PUBL-WT-505-97. Wisconsin Department of Natural Resources, Dams, Floodplain and Shoreland Section, Bureau of Watershed Management.
- Bureau of Land Management. 1997, Public Lands Statistics 1997, Volume 182, BLM/BC/ST-98/001+1165, March 1998 (www.blm.gov/natacg/pls97)
- Burke, V. J. and J. W. Gibbons. 1995. Terrestrial Buffer Zones and Wetland Conservation: A Case Study of Freshwater Turtles in a Carolina Bay. Conservation Biology 9 (6): 1365-1369.
- Castelle, A. J., A. W. Johnson, and C. Conolly. 1994. Wetland and Stream Buffer Size Requirements A Review. Journal of Environmental Quality 23: 878-882.
- Collins, S. L., A. K. Knapp, J. M. Briggs, J. M. Blair, and E. M. Steinauer. 1998. Modulation of Diversity by Grazing and Mowing in Native Tallgrass Prairie. Science 280: 745-747.
- Chapman, E. W. and C. A. Ribic. 2002. The Impact of Buffer Strips and Stream-Side Grazing on Small Mammals in Southwestern Wisconsin. Agriculture, Ecosystems and Environment 88: 49-59.
- Davis, W. B. and D. J. Schmidly. 1994. The Mammals of Texas. Texas Parks and Wildlife Press. Austin, TX.
- Diggs, G.M., B.L Lipscomb, and R.J. O'Kennon. 1999. Shinner's and Mahler's Illustrated Flora of North Central Texas. Sida, Botanical Miscellany, No.16. Botanical Research Institute of Texas and Austin College. Fort Worth, TX.
- Dickson, J. G. 1989. Streamside Zones and Wildlife in Southern U.S. Forests. Pages 131-133 In R. G. Gresswell, B. A. Barton, and J.L. Kershner, eds. Practical Approaches to Riparian Resource Management: An Educational Workshop. U.S. Bureau of Land Mangement, Billings, Montana.
- Dillaha, T. A., R. B. Reneau, S. Mostaghimi, and D. Lee. 1989. Vegetative Filter Strips for Agricultural Nonpoint Source Pollution Control. Transactions of the American Society of Agricultural Engineers 32 (2): 513 519.
- Duck, L.G. and J.B. Flecther. 1943. A Survey of the Game and Furbearing Animals of Oklahoma. Pittman-Robertson series No. 11. State Bulletin No. 3 Division of Wildlife Restoration and Research. Oklahoma Game and Fish Commission. State of Oklahoma.
- Dyksterhuis, E.J. 1948. The Vegetation of the Western Cross Timbers. *Ecological Monographs* 18: 325-376.
- Engle, D.M., T.G. Bidwell, and R.E. Masters. 1996. Restoring Cross timbers ecosystems with fire. Trans. North Am. Wildlife Nature Res. Conf. 61: 190-199.
- Francaviglia, R.V. 2000. The Cast Iron Forest: A Natural and Cultural History of the North American Cross Timbers. University of Texas Press, Austin, Texas. 276 pgs.
- Fisher, R. A., C. O. Martin, and J. C. Fischenich. 2000. Improving Riparian Buffer Strips and Corridors for Water Quality and Wildlife. International Conference on Riparian Ecology and Management in Multiland Use Watersheds. American Water Resources Association.

- Ford A. and E. Pauls 1980. Soil survey of Denton County, Texas. United States Department of Agriculture, Washington, DC.
- Garrett, J. M. and D. G. Barker. 1987. A Field Guide to Reptiles and Amphibians of Texas. Gulf Publishing Company. Houston, TX.
- Guillet, P. 1832. Timber Merchant's Guide; cited in Reese, W.S. and G.A. Miles (1992) Creating America (An Exhibition at the Beinecke Rare Book & Manuscript Library, Yale University), New Haven Connecticut, Yale University, p. 53.
- Gutmann, M.P. and C.G. Sample. 1995. Land, Climate and Settlement on the Texas Frontier. Southwestern Historical Quarterly, XCIX, no. 2. p. 137.
- Hightower, W. K. 2002. Dallas County. The Handbook of Texas Online. http://ww.tsha.utexas.edu.
- Horner, R. R., and B. W. Mar. 1982. Guide for Water Quality Impact Assessment of Highway Operations and Maintenance. Report WA-RD-39.14. Washington Department of Transportation, Olympia.
- Horsley, S. B. 1994. Regeneration Success and Plant Species Diversity of Allegheny Hardwood Stands After Roundup Application and Shelterwood Cutting. Northern Journal of Applied Forestry 11 (4): 109-116.
- Johnson, W. N. and P. W. Brown. 1990. Avian Use of a Lakeshore Buffer Strip and an Undisturbed Lakeshore in Maine. Northern Journal of Applied Forestry 7: 114-117.
- Jordan, T. 1975. Vegetational Perception and Choice of Settlement Site in Frontier Texas, in Ehrenberg, R. (ed) Pattern and Process: Research in Historical Geography, National Archives Conferences. Vol. 9. Howard University Press, Washington, D.C.
- Kennedy, W. 1841. Texas; The Rise, Progress and Prospects of the Republic of Texas, vol. 1, R. Hastings, London. p. 104.
- King, D. 2004. Personal communication. Park ranger, Grapevine and Lewisville Lakes, U.S. Army Corps of Engineers, Fort Worth District.
- Lynch, J. A., E. S. Corbett, and K. Mussallem. 1985. Best Management Practices for Controlling Nonpoint-Source Pollution on Forested Watersheds. Journal of Soil and Water Conservation 40: 401-405.
- Madison, C. E., R. L. Blevins, W. W. Frye and B. J. Barfield. 1992. Tillage and Grass Filter Strip Effects Upon Sediment and Chemical Losses. Agronomy Abstracts. ASA, Madison, Wi. p. 331.
- Magrette, W. L., R. B. Brinsfield, R. E. Palmer, and J. D. Woods. 1989. Nutrient and Sediment Removal by Vegetated Filter Strips. American Society of Agricultural Engineers 32 (2): 663 667.
- Maxwell, L.C. 2002. Dallas County. The Handbook of Texas Online. http://www.tsha.utexas.edu.
- Mecklejohn, B.A. and J. W. Hughes. 1999. Bird Communities in Riparian Buffer Strips of Industrial Forests. American Midland Naturalist 141: 172-184.
- Mickelson, S. K. and J. L. Baker. 1993. Buffer Strips for Controlling Herbicide Runoff Losses. American Society of Agricultural Engineers Paper No. 93 79-2065. St. Joseph, Mi.
- Monsanto. 2002. Material Safety Data Sheet (MSDS) for Roundup®. Monsanto Canada.
- NPIC Technical Fact Sheet. 2000. Gylphosate. National Pesticide Information Center. http://npic.orst.edu.
- NPIC Technical Fact Sheet. 2002. Triclopyr. National Pesticide Information Center. http://npic.orst.edu.

- Odum, E.D. 2002. Dallas County. The Handbook of Texas Online. http://www.tsha.utexas.edu.
- Osborne, L. L. and D. A. Kovacic. 1993. Riparian Vegetated Buffer Strips in Water-Quality Restoration and Stream Management. Freshwater Biology 29: 243-258.
- Paine, L. K. and C. A. Ribic. 2002. Comparison of Riparian plant Communities Under Four Land Management Systems in Southwestern Wisconsin. Agriculture, Ecosystems, and Environment 92: 93-105.
- Penfound, W. T. 1964. Effects of Denudation on the Productivity of Grassland. Ecology 45 (4): 838-845.
- Peterjohn, W. T. and D. L. Correll. 1984. Nutrient Dynamics in an Agricultural Watershed: Observations on the Role of a Riparian Forest. Ecology 65 (5): 1466-1475.
- Petty, D. G., K. D. Getsinger, J. D. Madsen, J. G. Skogerboe, and W. T. Haller. 1998. Aquatic Dissipation of the Herbicide Triclopyr in Lake Minnetonka, Minnesota. U.S. Army Corps of Engineers, Waterways Experiment Station.
- Phillips Petroleum Company. 1963. Pasture and Range Plants. Phillips Petroleum Co., Bartlesville, OK.
- Pulich, W. M. 1988. The Birds of North Central Texas. Texas A&M University Press. College Station, TX.
- Ressel, D. 1981. Soil Survey of Tarrant County, Texas. United States Department of Agriculture, Washington, DC.
- Rodewald, P. G. and K. G. Smith. 1998. Short-Term Effects of Understory and Overstory Management on Breeding Birds in Arkansas Oak-Hickory Forests. Journal of Wildlife Management 62 (4): 1411-1417.
- Schmidly, D.J., N.C. Parker, and R.J. Baker. 2001. Texas Parks and Wildlife for the 21st Century. Texas Tech University, Lubbock, Texas.
- Shisler, J. K., R. A. Jordan, and R. N. Wargo. 1987. Coastal Wetland Buffer Delineation. New Jersey Department of Environmental Protection.
- Spackman, S.C. and J. W. Hughes. 1995. Assessment of Minimum Stream Corridor Width for Biological Conservation: Species Richness and Distribution Along Mid-Order Streams in Vermont, USA. Biological Conservation 71: 325-332.
- Tattari, S., T. Schultz, and M. Kuussaari. 2003. Use of Belief Network Modeling to Assess the Impact of Buffer Zones on Water Protection and Biodiversity. Agriculture, Ecosystems and Environment 96: 119-132.
- Tattersall, F. H., A. E. Avundo, W. J. Manley, B. J. Hart, and D. W. MacDonald. 2000. Managing Set-Aside for Field Voles. Biological Conservation 96: 123-128.
- Tennant, Alan. 1985. A Field Guide to Texas Snakes. Gulf Publishing Company. Houston, TX.
- Tveten, John L. 1993. The Birds of Texas. Shearer Publishing. Fredericksburg, TX.
- U.S. Army Corps of Engineers (USACE). 1971. Updated Master Plan for Grapevine Lake, Denton Creek, Texas. Design Memorandum 1C (Revised September 1971). U.S. Army Corps of Engineers (USACE), Fort Worth District, Fort Worth, Texas.
- U.S. Army Corps of Engineers (USACE). 1973. An Environmental Impact Statement: Operations and Maintenance of Lewisville Dam & Lake, Elm Fork, Trinity River Texas. U.S. Army Corps of Engineers (USACE), Fort Worth District, Fort Worth, Texas.

- U.S. Army Corps of Engineers (USACE). 1976a. Lakeshore Management Plan Revised Master Plan: Lewisville Lake. Appendix F to Design Memorandum Number 1C. U.S. Army Corps of Engineers (USACE), Fort Worth District, Fort Worth, Texas.
- U.S. Army Corps of Engineers (USACE). 1976b. Lakeshore Management Plan Revised Master Plan: Grapevine Lake. Appendix F to Design Memorandum Number 1C. U.S. Army Corps of Engineers (USACE), Fort Worth District, Fort Worth, Texas.
- U.S. Army Corps of Engineers (USACE). 1985. Lewisville Lake Master Plan. Design Memorandum No. 1C. U.S. Army Corps of Engineers (USACE), Fort Worth District, Fort Worth, Texas.
- U.S. Army Corps of Engineers (USACE). 1996. Environmental Stewardship and Maintenance Guidance and Procedures. Pamphlet No. 1130-2-540. U.S. Army Corps of Engineers (USACE), Washington, D.C.
- U.S. Army Corps of Engineers (USACE). 1999. Shoreline Management at Civil Work Projects. Engineer Regulation 1130-2-406. U.S. Army Corps of Engineers (USACE), Washington, D.C.
- U.S. Army Corps of Engineers (USACE). 1999. Lewisville Lake Programmatic Environmental Assessment. Prepared for U.S. Army Corps of Engineers, Fort Worth District by Carter & Burgess, Inc., Fort Worth, Texas.
- U.S. Army Corps of Engineers (USACE). 2000. Environmental Assessment: Water-Related Recreation Development, Lewisville Lake. U.S. Army Corps of Engineers (USACE), Fort Worth District, Fort Worth, Texas.
- U.S. Army Corps of Engineers (USACE). 2001. Master Plan Supplement No. 2 to Grapevine Lake Master Plan Design Memorandum No. 1C (Revised). U.S. Army Corps of Engineers (USACE), Fort Worth District, Fort Worth, Texas.
- U.S. Army Corps of Engineers (USACE). 2001. Environmental Assessment for Master Plan Supplement at Lewisville Lake, Denton County, Texas. U.S. Army Corps of Engineers (USACE), Fort Worth District, Fort Worth, Texas.
- U.S. Army Corps of Engineers (USACE). 2002. Grapevine Lake Master Plan Supplement: Environmental Assessment of Master Plan Supplement. U.S. Army Corps of Engineers (USACE), Fort Worth District, Fort Worth, Texas.
- U.S. Army Corps of Engineers (USACE). 2002. Grapevine Lake Master Plan Supplement: Master Plan Supplement Memorandum. U.S. Army Corps of Engineers (USACE), Fort Worth District, Fort Worth, Texas.
- U.S. Army Corps of Engineers (USACE) . 2003. Lewisville Lake Master Plan Supplement. Prepared for U.S. Army Corps of Engineers, Fort Worth District by Carter & Burgess, Inc., Fort Worth, Texas.
- U.S. Army Corps of Engineers (USACE). 2004. Guidelines for Property Adjacent to Public Land: Lewisville Lake. U.S. Army Corps of Engineers (USACE), Fort Worth District website, http://www.swf.usace.army.mil/.
- U.S. Army Corps of Engineers (USACE). 2004. Guidelines for Property Adjacent to Public Land: Grapevine Lake. U.S. Army Corps of Engineers (USACE), Fort Worth District website, http://www.swf.usace.army.mil/.
- Vesely, D. G. and W. C. McComb. 2002. Salamander Abundance and Amphibian Species Richness in Riparian Buffer Strips in the Oregon Coast Range. Forest Science 48 (2): 291-297.
- Vought, L., L. Pinay, A. Fuglsang, and C. Ruffinoni. 1995. Structure and Function of Buffer Strips from a Water Quality Perspective in Agricultural Landscapes. Landscape and Urban Planning 31: 323-331.

- Walk, J. W. and R. E. Warner. 2000. Grassland Management for the Conservation of Songbirds in the Midwestern USA. Biological Conservation 94: 165-172.
- Wenger, S. 1999. A Review of the Scientific Literature of Riparian Buffer Width, Extent and Vegetation.

 Office of Public Service and Outreach, Institute of Ecology, University of Georgia.
- Wiese, D. 2004. Personal communication. Natural Resource Manager, U.S. Army Corps of Engineers, Fort Worth District.
- Young, R.A., T. Huntrods, and W. Anderson. 1980. Effectiveness of Vegetated Buffer Strips in Controlling Pollution from Feedlot Runoff. Journal of Environmental Quality 9 (3): 483-487.